

ABSTRACT OF THE DISCLOSURE

An assembly drum for tire manufacture includes a body (2) mounted on a central shaft (6) and having a generally cylindrical surface (3), for receiving the products to be assembled to make up a tire, as well as axially spaced shoulders (4, 5). The shoulders (4, 5) are movable axially and radially between a retracted position of the drum (1), in which the reception surface (3) has a minimum diameter and axial length, and a working position of the drum, in which the diameter and axial length of the reception surface (3) are very much greater than those in the retracted position. The shoulders respectively carry means (15, 16) for holding the products making up the tire in contact with the shoulders.